

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/014287 A1

(51) International Patent Classification⁷: **B41F 27/10**

(21) International Application Number:
PCT/EP2004/007358

(22) International Filing Date: **6 July 2004 (06.07.2004)**

(25) Filing Language: **English**

(26) Publication Language: **English**

(30) Priority Data:
103 34 356.3 25 July 2003 (25.07.2003) DE

(71) Applicant (for all designated States except US): **GOSS INTERNATIONAL MONTATAIRE S.A. [FR/FR]**; Square Hippolyte Marinoni, F-60160 Montataire (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BLANCHARD, Alain [FR/FR]**; Sente du Clos St. Denis, F-60270 Gouvieux (FR). **ROLAND, Franck [FR/FR]**; 22 rue Desnosse Mathieu, F-60250 Balagny sur Thérain (FR).

(74) Agents: **DOMENEGO, Bertrand et al.**; Cabinet Lavoix, 2 Place d'Estienne d'Orves, F-75441 Paris Cedex 09 (FR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): **AI, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.**

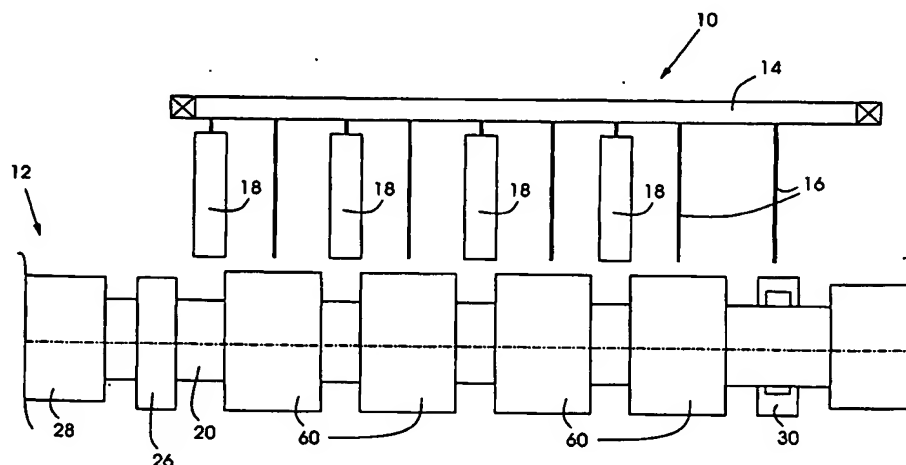
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): **ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).**

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations*

[Continued on next page]

(54) Title: **TRANSPORT DEVICE FOR SLEEVE-SHAPED COVERS**



(57) Abstract: A transport device (10) for sleeve-shaped covers (18) for cylinders in printing units (60) of a printing press (12) comprises a translation element (14) and a number of carrier elements (16) for sleeve-shaped covers (18). The carrier elements (16) are received on the translation element (14). A movement of the translation element (14) causes at least a group of carrier elements (16) to be positioned in the vicinity of cylinders of the printing press such that sleeve-shaped covers (18) received on the carrier elements (16) of the group are transferable directly from the carrier elements (16) to the cylinders or that sleeve-shaped covers (18) received on the cylinders are transferable directly to the carrier elements (16) of the group. In the method of changing sleeve-shaped covers (18), groups of carrier elements (16) are positioned in front of the cylinders so that sleeve-shaped covers (18) are taken off the cylinders and transferred directly to carrier elements (16) or are transferred and mounted from carrier elements (16) directly to cylinders and are mounted thereon.

WO 2005/014287 A1

- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.***

— *with international search report*